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TC 1700

12 RCE # 1764

PTO/SB/30 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

Application Number	09/918,648
Filing Date	August 1, 2001
First Named Inventor	T. NINOMIYA, t al.
Art Unit	1764
Examiner Name	V. Manoharan
Attorney Docket Number	396.40405X00

**This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission** required under 37 C.F.R. § 1.114

- a. ☒ Previously submitted
- i. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on May 5, 2003  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 C.F.R. § 1.17 (e) is required by 37 C.F.R. § 1.114 when RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 01-2135 - (Case No. 396.40405X00)
- i. ☐ RCE fee required under 37 C.F.R. § 1.17 (e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565
Signature	<i>William I. Solomon</i>	Date	June 3, 2003

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print/Type)	William I. Solomon	Date	June 3, 2003
Signature			

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396.40405X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): NINOMIYA, et al.  
Serial No.: 09/918,648  
Filed: August 1, 2001  
For: PROCESS FOR RECOVERING DITRIMETHYLOLPROPANE  
Group: 1764  
Examiner: Virginia Manoharan

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**SUPPLEMENTING SUBMISSION (AMENDMENT)  
AND  
REQUEST FOR INTERVIEW BEFORE FURTHER OFFICE ACTION**

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 3, 2003

Sir:

Concurrently with the filing of a Request for Continued Examination (RCE) Transmittal, which requests entry of the Amendment After Final Rejection filed May 5, 2003, as the necessary Submission therefor, and supplementing this Amendment After Final Rejection filed May 5, 2003, please further amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend the claims presently in the application as follows:

D' 21. (Twice Amended) A process for recovering ditrimethylolpropane by-produced when producing trimethylolpropane by reacting n-butyraldehyde with formaldehyde in the presence of a basic catalyst, and then separating trimethylolpropane by extraction and distillation, with ditrimethylolpropane being